

# Inclusive Communications for Neurodiversity

Presenters:

**Sarah Johnson**

Oregon Department of Human Services

**Maria Horn**

Oregon Department of Human Services

Oregon Health Authority



- ADHD
- Autism Spectrum Disorder
- Brain injuries
- Dyslexia
- Epilepsy

... and more



# What is Neurodiversity?



- ADHD
- Autism Spectrum Disorder
- Brain injuries
- Dyslexia
- Epilepsy

... and more



# What is Neurodiversity?





**DYSLEXIA**

What is Dyslexia?

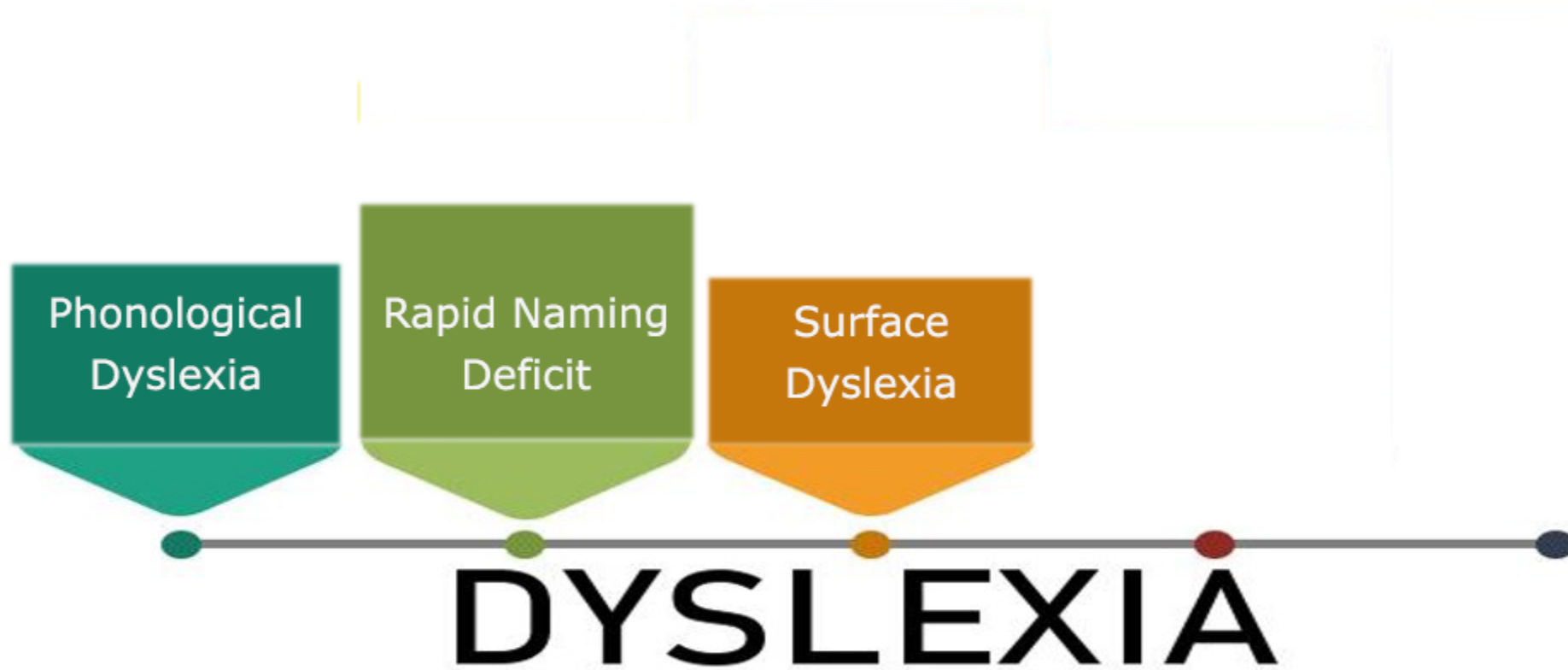
Phonological  
Dyslexia

**DYSLEXIA**

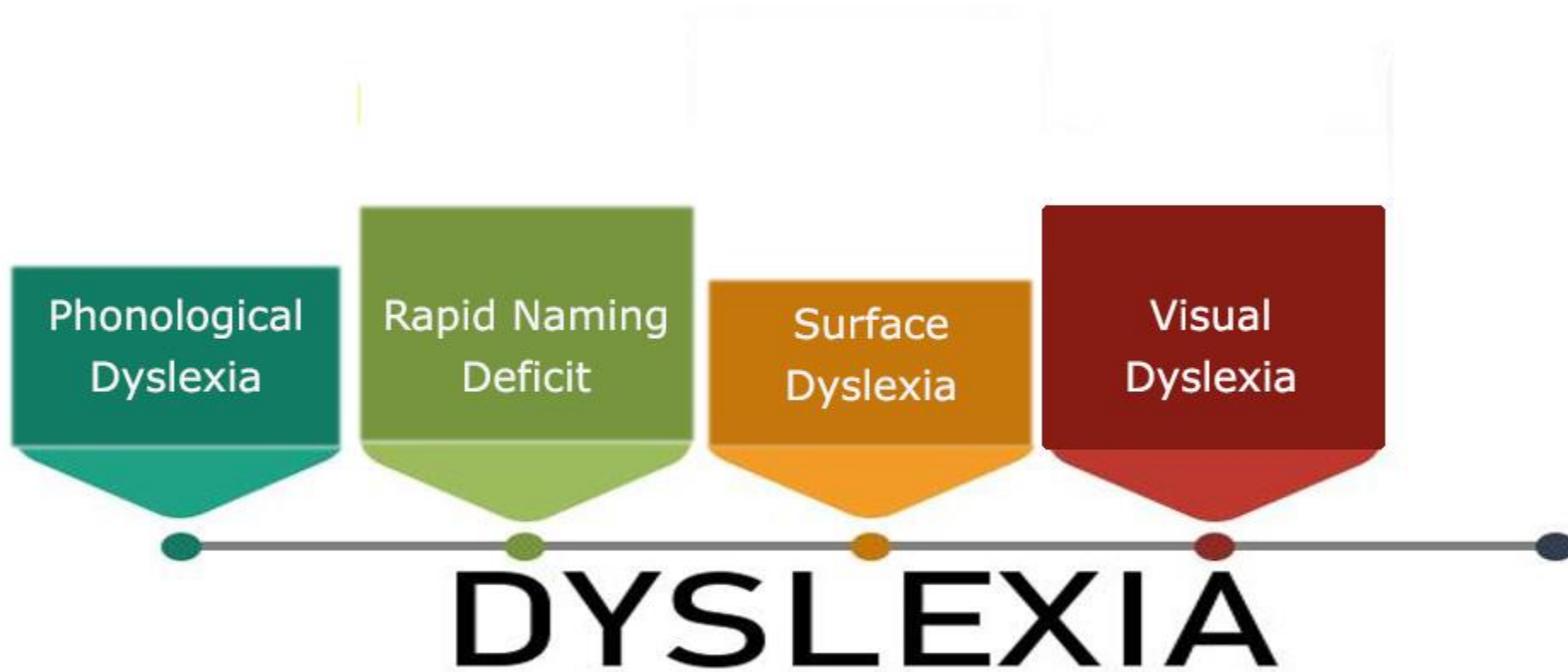
What is Dyslexia?



What is Dyslexia?

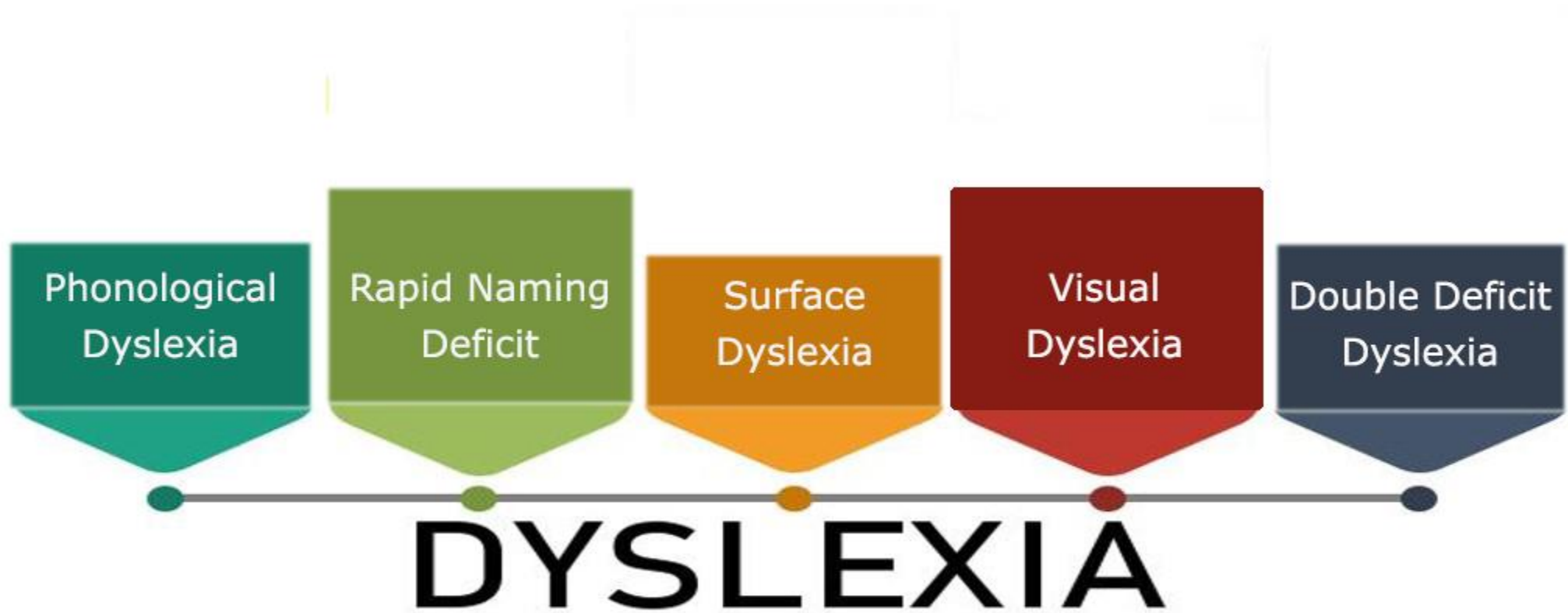


What is Dyslexia?



What is Dyslexia?





What is Dyslexia?

# What Dyslexic Users Could See



(from UX Movement)

# What Dyslexic Users Could See

## Blur Effect

Caused by:

1. Pure black on pure white text/background





This is pure black  
text on a pure  
white background



This is dark blue  
text on a light  
grey background

# What Dyslexic Users Could See

## Blur Effect

Caused by:

1. Pure black on pure white text/background
2. Long blocks of text



4 x 6 Rule

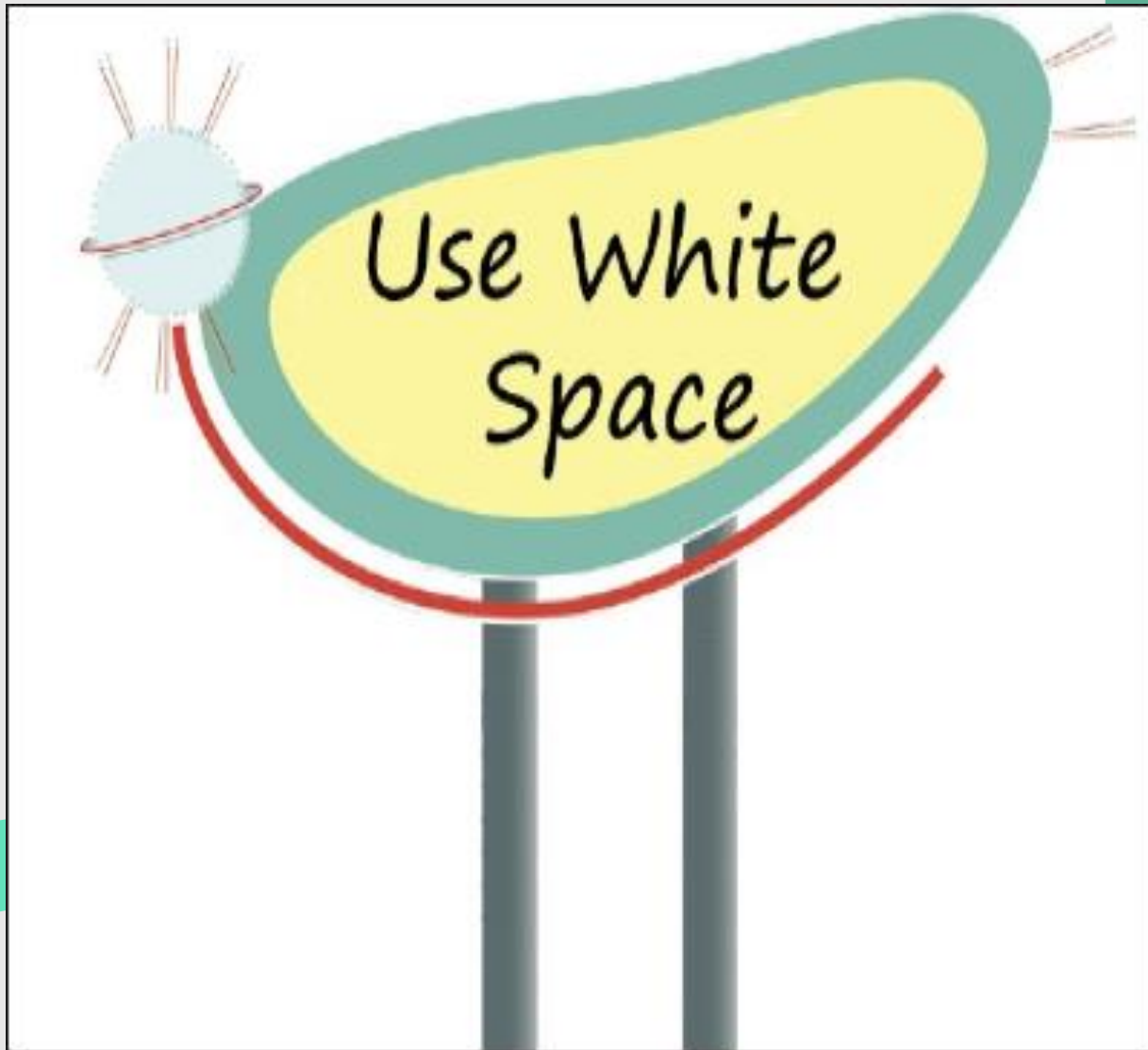
What is minimal  
text?

4 x 6 Rule

4 lines with 6 words

OR

6 lines with 4 words

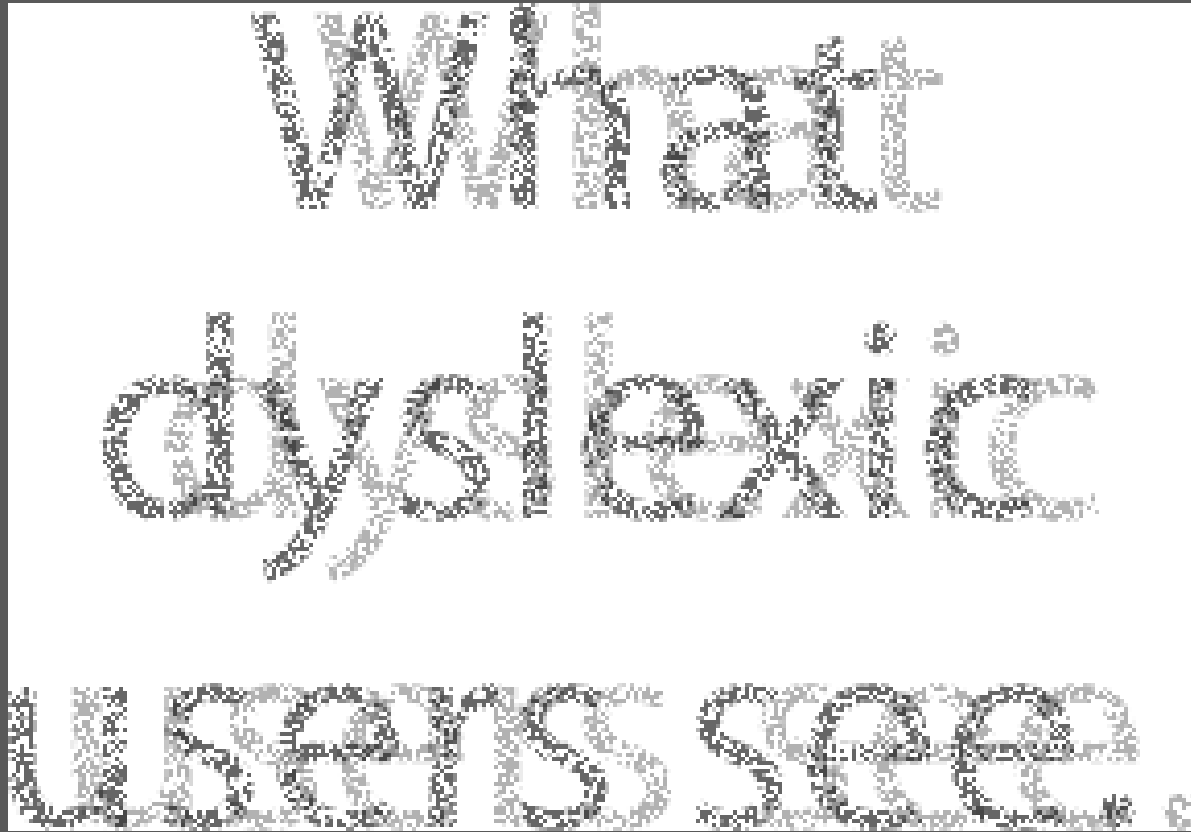


Use white space

Line spacing:

At least 1.5 times  
the font size

# What Dyslexic Users Could See

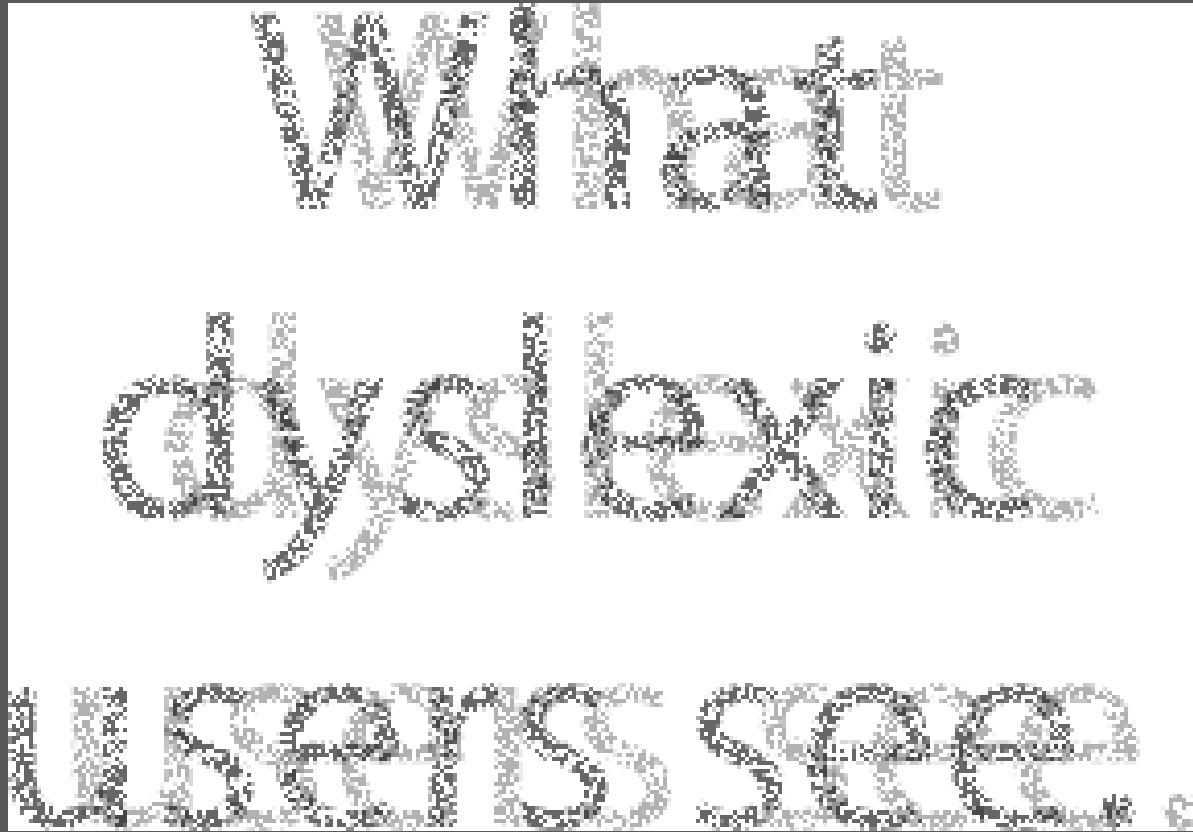


**Washout Effect**

(from UX Movement)



# What Dyslexic Users Could See



## Washout Effect

Caused by:

1. Italics

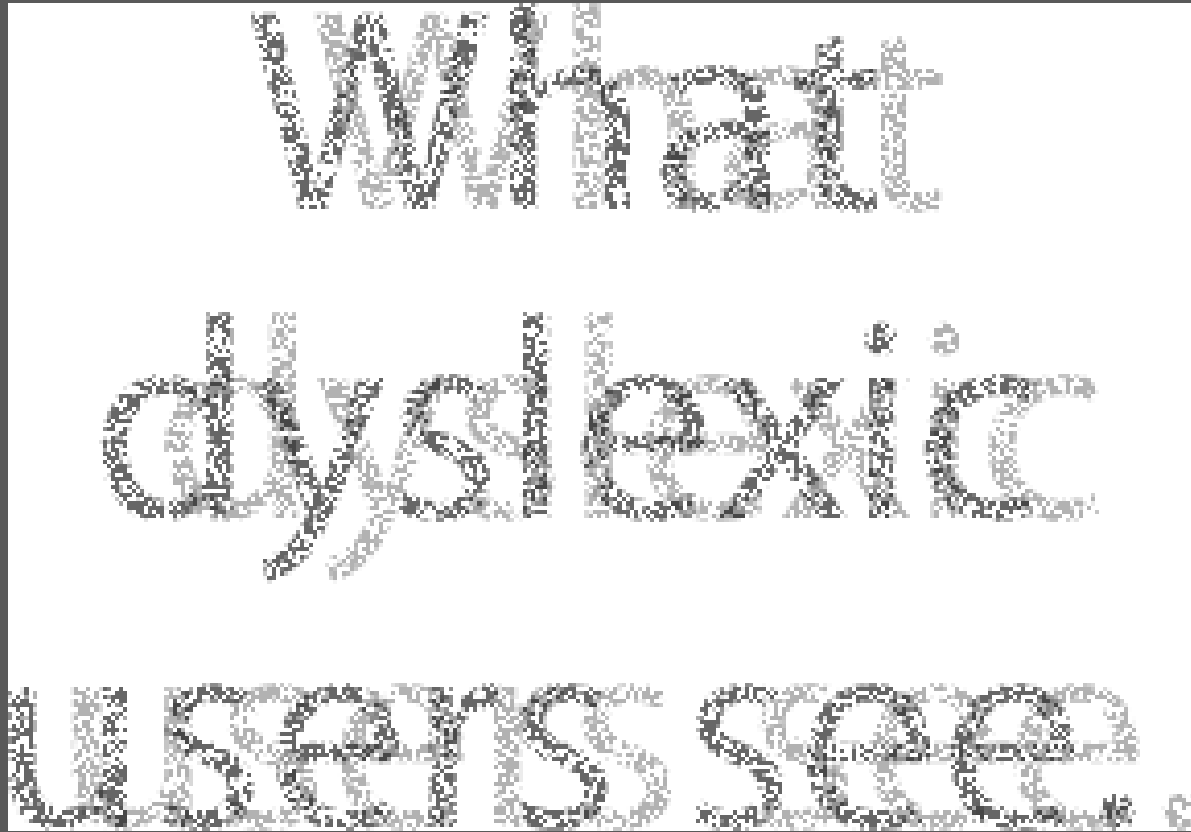


*This is an  
example of  
italicized text,  
which could be  
difficult to read*



This is an  
example of  
normal text,  
which is easier  
to read

# What Dyslexic Users Could See



## Washout Effect

Caused by:

1. Italics
2. Serif fonts

What are serifs?



Serifs

What are serifs?

Serifs

“Sans serif” = without serifs

Sans Serif

## Serif vs. sans serif

“Serif” fonts include  
Times New Roman  
and Garamond

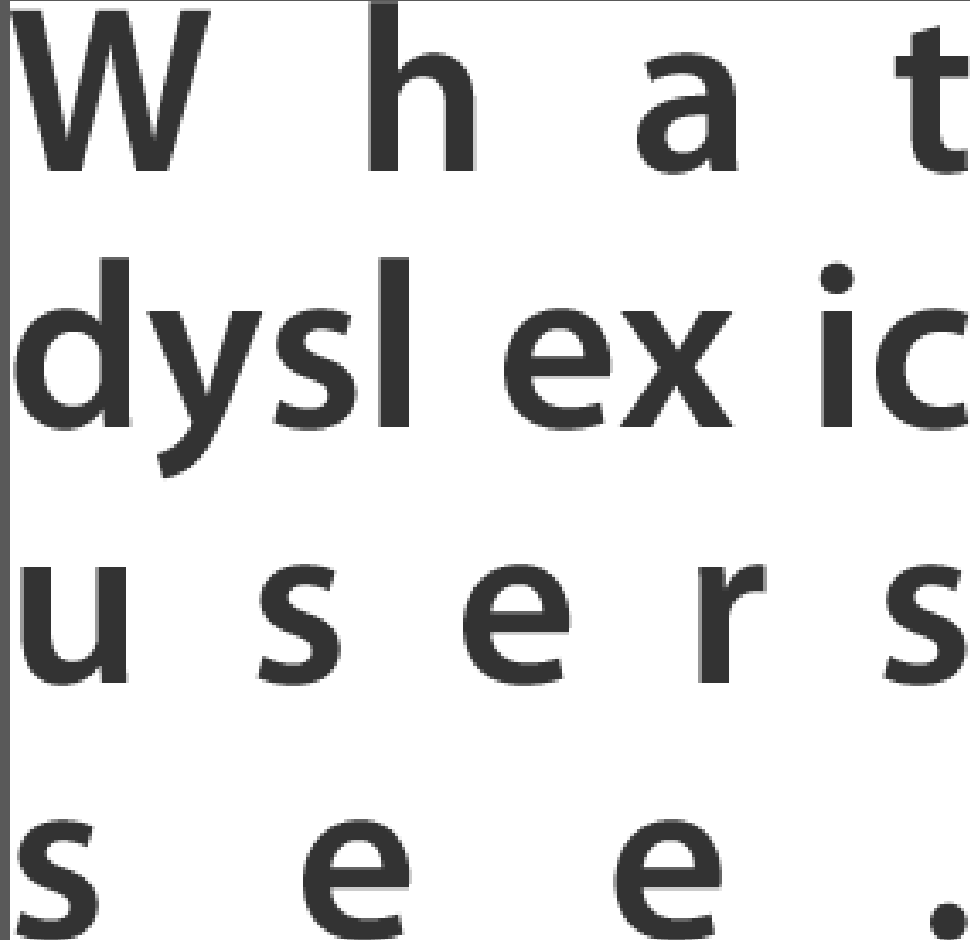
“Sans serif” fonts include  
Calibri,  
Arial and  
Verdana

Use 14 point  
Verdana  
for documents  
and emails

What font to use?

Use 28+ point  
Verdana  
for PowerPoint  
slides

# What Dyslexic Users Could See



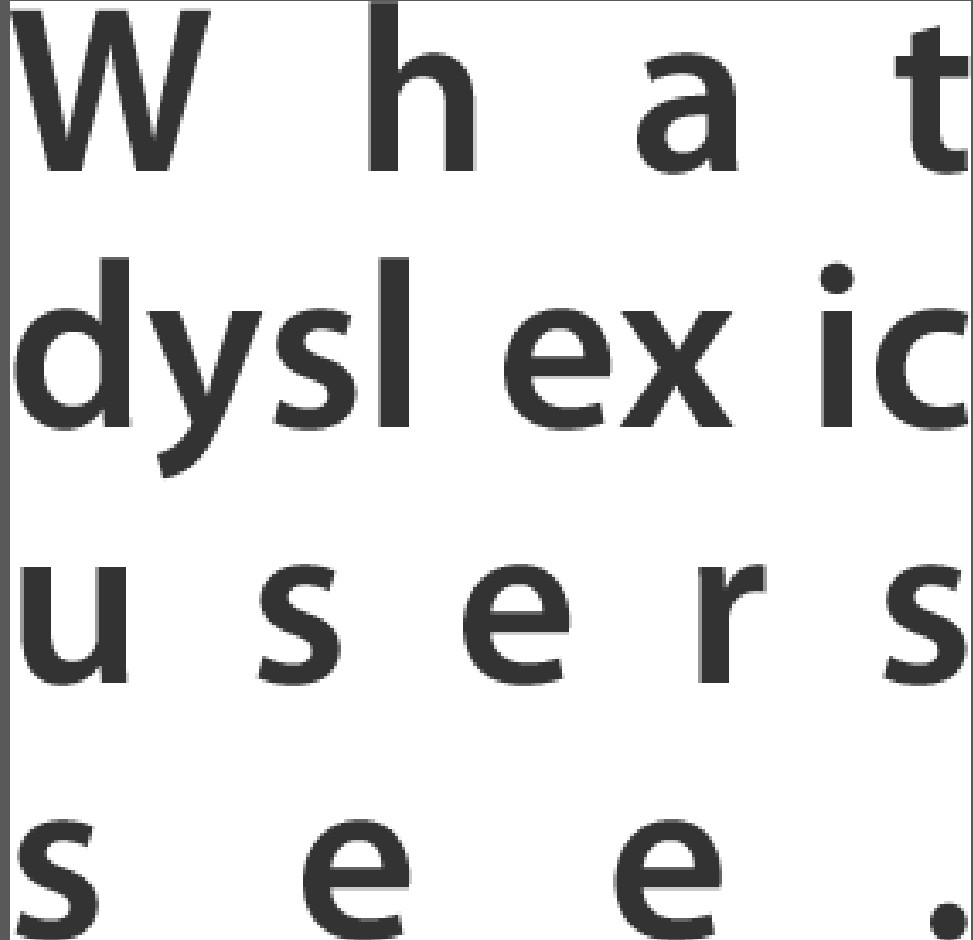
What  
dyslexic  
users  
see.

**River Effect**

(from UX Movement)



# What Dyslexic Users Could See



What  
dyslexic  
users  
see.

## River Effect

Caused by:

1. Fully-justified text



This is an  
example of fully-  
justified text,  
with both left and  
right margins  
aligned



This is an  
example  
of text with only  
the left margin  
aligned

## *OHA New Employee Orientation NEO*

- In this class, you will engage with the mission, vision, and values of OHA. You'll become familiar with the work of the Agency and practice using policies and procedures in support of the Agency's work. You will learn about public employee unions and will also have opportunities to build relationships across different Divisions of the organization during the session. And you will come away knowing you belong here and ready to take your next steps with onboarding and transition to your new role. Employees who have joined the organization within the past six months are strongly encouraged to register.
- *NEO* is one step of the onboarding process. You will work with your manager to complete the remaining steps.
- Check out the entire program [\*OHA - HR - New Employee Required Trainings\*](#). This link will take you to the Workday login page, then directly to the curriculum.
- **FORM 2402** [\*OHA New Employee Orientation Checklist\*](#)

## OHA New Employee Orientation NEO

\*Times New Roman

- In this class, you will engage with the mission, vision, and values of OHA. You'll become familiar with the work of the Agency and practice using policies and procedures in support of the Agency's work. You will learn about public employee unions and will also have opportunities to build relationships across different Divisions of the organization during the session. And you will come away knowing you belong here and ready to take your next steps with onboarding and transition to your new role. Employees who have joined the organization within the past six months are strongly encouraged to register.
- NEO is one step of the onboarding process. You will work with your manager to complete the remaining steps.
- Check out the entire program [OHA - HR - New Employee Required Trainings](#). This link will take you to the Workday login page, then directly to the curriculum.
- FORM 2402 OHA New Employee Orientation Checklist

1. Blur effect #1. Pure white background with black text
2. Blur effect #2. Too much text
3. Tight line spacing
4. Wash effect #1: Italicized text
5. Wash effect #2: Use of serif font
6. River effect #1: Fully justified text

Identify 6 problems

## *OHA New Employee Orientation NEO*

- ~~In this class, you will engage with the mission, vision, and values of OHA. You'll become familiar with the work of the Agency and practice using policies and procedures in support of the Agency's work. You will learn about public employee unions and will also have opportunities to build relationships across different Divisions of the organization during the session. And you will come away knowing you belong here and ready to take your next steps with onboarding and transition to your new role. Employees who have joined the organization within the past six months are strongly encouraged to register.~~
- *NEO* is one step of the onboarding process. You will work with your manager to complete the remaining steps.
- ~~Check out the entire program *OHA - HR - New Employee Required Trainings*. This link will take you to the Workday login page, then directly to the curriculum.~~
- **FORM 2402** *OHA New Employee Orientation Checklist*

1. Blur effect #1. Pure white background with black text
2. Blur effect #2. Too much text

Identify 6 problems

## OHA New Employee Orientation NEO

- ~~In this class, you will engage with the mission, vision, and values of OHA. You'll become familiar with the work of the Agency and practice using policies and procedures in support of the Agency's work. You will learn about public employee unions and will also have opportunities to build relationships across different Divisions of the organization during the session. And you will come away knowing you belong here and ready to take your next steps with onboarding and transition to your new role. Employees who have joined the organization within the past six months are strongly encouraged to register.~~
- **NEO** is one step of the onboarding process. You will work with your manager to complete the remaining steps.
- ~~Check out the entire program [OHA - HR - New Employee Required Trainings](#). This link will take you to the Workday login page, then directly to the curriculum.~~

1. Blur effect #1. Pure white background with black text
2. Blur effect #2. Too much text
3. Tight line spacing
4. Wash effect #1: Italicized text

Identify 6 problems

## OHA New Employee Orientation NEO

- ~~In this class, you will engage with the mission, vision, and values of OHA. You'll become familiar with the work of the Agency and practice using policies and procedures in support of the Agency's work. You will learn about public employee unions and will also have opportunities to build relationships across different Divisions of the organization during the session. And you will come away knowing you belong here and ready to take your next steps with onboarding and transition to your new role. Employees who have joined the organization within the past six months are strongly encouraged to register.~~
- **NEO** is one step of the onboarding process. You will work with your manager to complete the remaining steps.

1. Blur effect #1. Pure white background with black text
2. Blur effect #2. Too much text
3. Tight line spacing
4. Wash effect #1: Italicized text
5. Wash effect #2: Use of serif font
6. River effect #1: Fully justified text

Identify 6 problems

# **OHA New Employee Orientation NEO**

## **Learn about:**

- OHA's mission, vision, and values of OHA.
- OHA's work, policies and procedures.
- Public employee unions.
- The next steps in the onboarding process, which you can complete with your manager.

## **You can also:**


- Build relationships across different OHA Divisions.

**Who should register?** Employees who have joined OHA within the past six months.

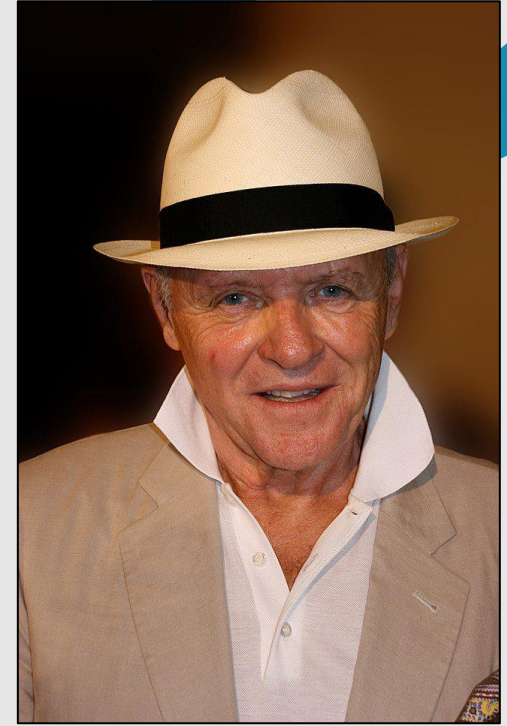
- See [OHA - HR - New Employee Required Trainings](#).
- **FORM 2402** [OHA New Employee Orientation Checklist](#)

Identify 6 problems





# What is Autism Spectrum Disorder (ASD)?



# Who is Autistic?



Who is Autistic?



## What people think Autism looks like



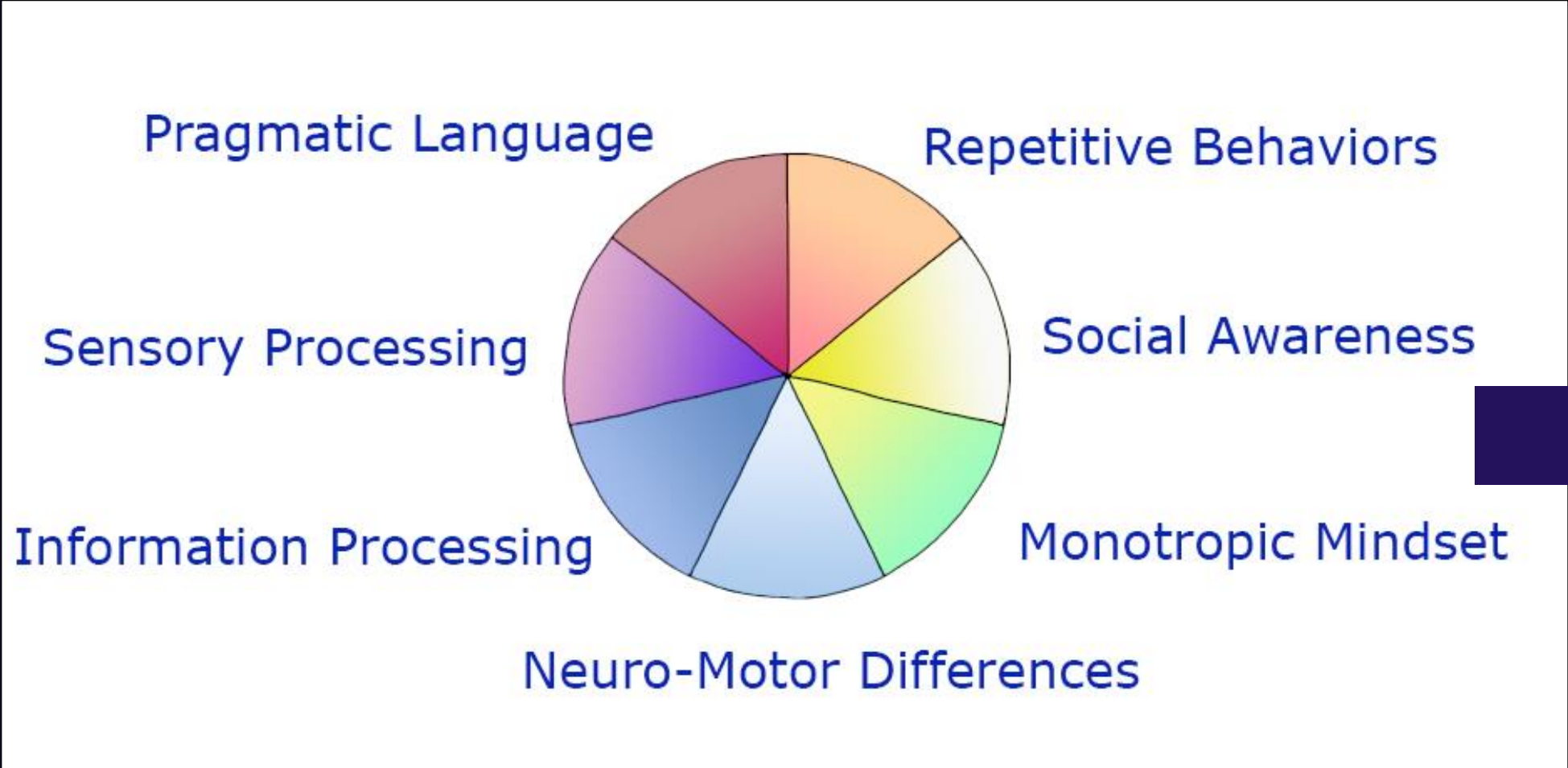
^

**"less autistic"**

^

**"more autistic"**

**(From The Mighty)**

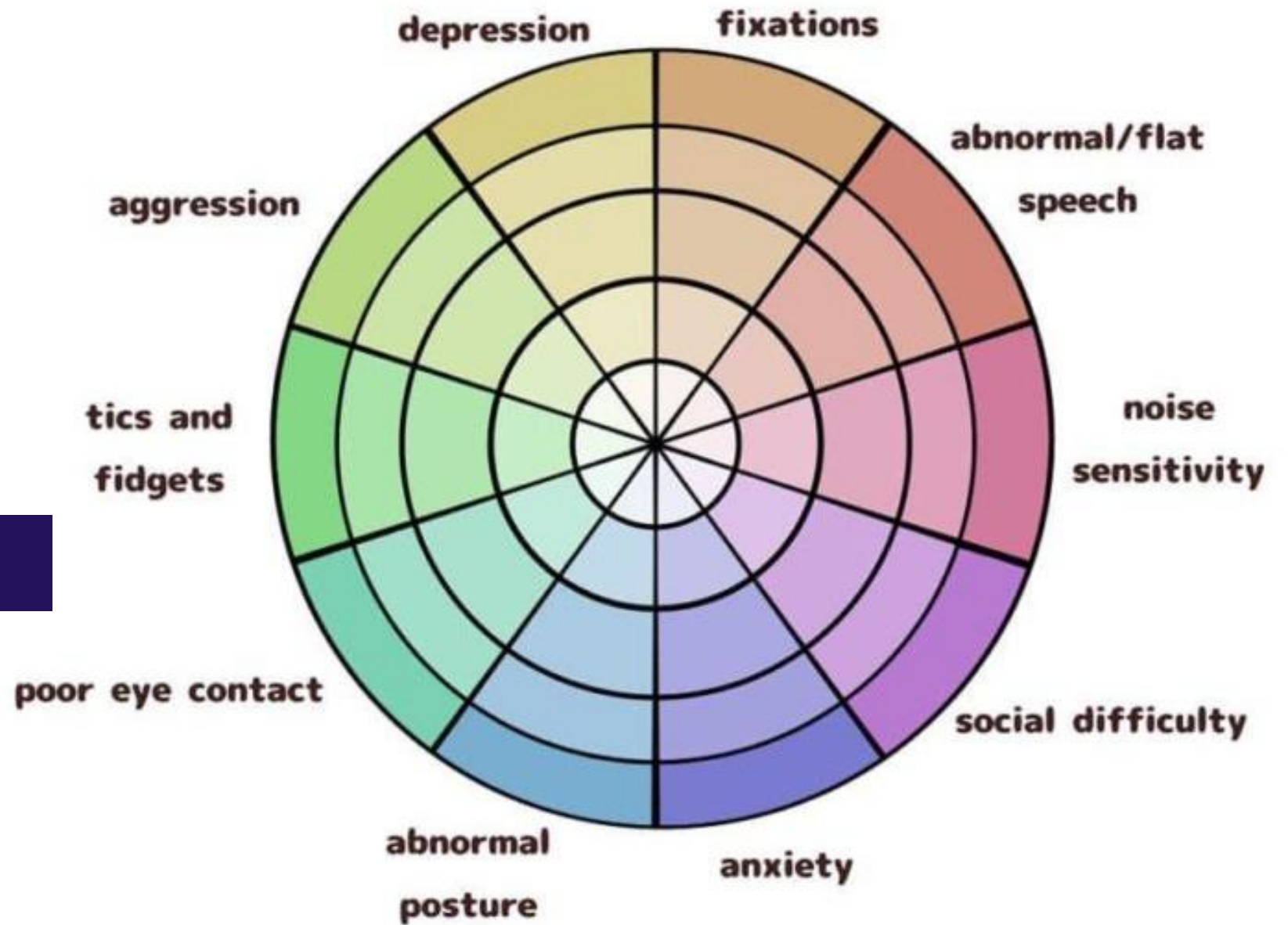


**Reality**

**(Categories from NeuroClastic)**




For example...



(From The Mighty)



# What this means for communications

- 
1. Be direct and avoid figurative language.

# What this means for communications

1. Be direct and avoid figurative language.
2. Focus on one topic or conversation at a time.



# What this means for communications

1. Be direct and avoid figurative language.
2. Focus on one topic or conversation at a time.
3. Meet via Zoom and do not require cameras.

# What this means for communications

1. Be direct and avoid figurative language.
2. Focus on one topic or conversation at a time.
3. Meet via Zoom and do not require cameras.
4. Avoid overly bright or flashing objects.